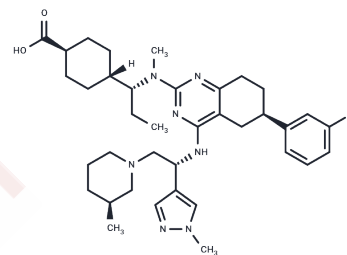


NPRA agonist-11

Chemical Properties

CAS No. :	3055143-61-5
Formula:	C37H52FN7O2
Molecular Weight:	645.85
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	NPRA agonist-11 (Example 161) is an NPRA (NPR1) agonist with AC50 values of 1.681 μ M and 0.989 μ M for human and monkey, respectively. It is applicable in research on cardiovascular and other diseases.
Targets(IC50)	Natriuretic peptide

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5483 mL	7.7417 mL	15.4835 mL
5 mM	0.3097 mL	1.5483 mL	3.0967 mL
10 mM	0.1548 mL	0.7742 mL	1.5483 mL
50 mM	0.031 mL	0.1548 mL	0.3097 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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